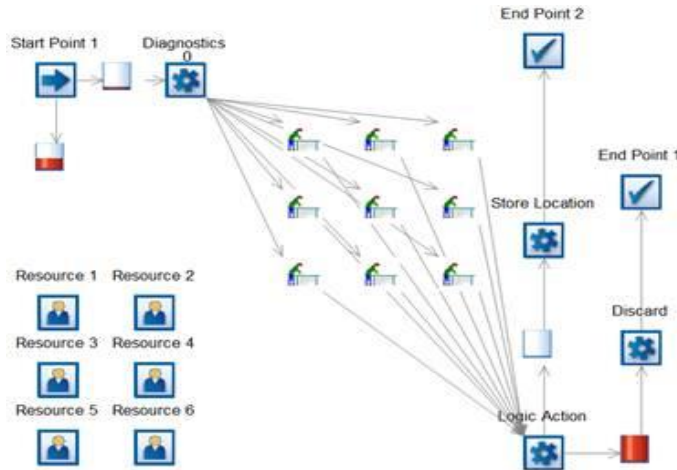


Using Discrete Event Simulation to Reduce the Impact of Poor Reliability, presented by James Ibbitson of BMT APL
 6:30pm, Tuesday 17th April 2018, at BMT APL, Whiteley, PO15 7AH



Discrete event simulation is the process of modelling the behaviour of a network of systems (or processes) as a sequence of well-defined events. This presentation will provide an introduction to discrete event modelling and explore its application within the R&M and Safety domain including considerations for modelling constraints and dependencies such as resource availability, spares holdings and logistic travel times.

The Presenter: James is an award winning graduate from the University of Sheffield, graduating in 2011 with a 1st Class honours degree in Mechanical Engineering. He undertook a two year graduate scheme at Agusta Westland where he was involved in manufacturing operations, flight test data acquisition/analysis and production line modelling. Since 2013 James has been working for BMT as a consultant with a growing expertise in numerous engineering disciplines including Reliability & Maintainability and Integrated Logistic Support.

Spaces for attendees and parking spaces are limited and must be booked in advance – to reserve either or both, please contact Alan Bennett (alan.bennett@bmtapl.com).

Please note that we will be holding the Solent branch **AGM** before James’ presentation, starting at 5.30pm; apart from the basic AGM business, this is when the committee starts to plan next year’s programme. If you have any specific offers of talks or visits, or other ideas, please come and talk to us then. If you can’t make that, please contact us by phone or e-mail.

Schedule

- 5.30 pm AGM**
- 6.00 pm Arrival at BMT APL, Whiteley, PO15 7AH**
- 6.30 pm Start**
- 8.00 pm (approx) Finish**

Non-SaRS members welcome at all branch talks

For further information on SaRS, including application forms for membership and information on gaining Chartership, visit the web-site www.sars.org.uk.

CPD sign-off

This is to confirm that

.....
 attended the above SaRS Solent branch event on the date shown. Signed by

.....
 (for SaRS Solent branch committee)